Product Information Sheet

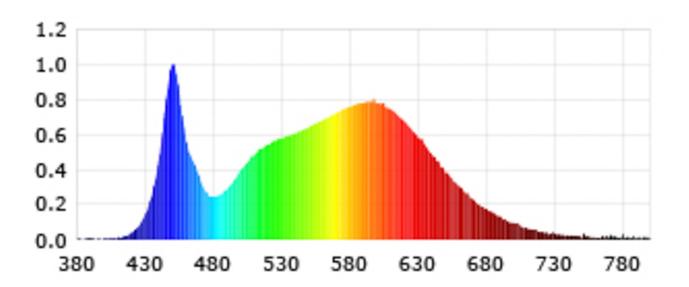
COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

sources							
Supplier's name or trade mark: FIAI							
Supplier's address: Vertrieb, Egerbach 48, 6334 Schwoich, AT							
Model identifier: 115641							
Type of light source:							
Lighting techno	logy used:	LED	Non-directional or directional:	DLS			
Light source cap-type		WIRE					
(or other electri	c interface)						
Mains or non-mains:		MLS	Connected light source (CLS):	No			
Colour-tuneable light source:		No	Envelope:	-			
High luminance light source:		Yes					
Anti-glare shield:		No	Dimmable:	No			
Product parameters							
Parameter		Value	Parameter	Value			
General product parameters:							
Energy consumption in on- mode (kWh/1000 h), rounded up to the nearest integer		58	Energy efficiency class	D			
Useful luminous flux (фuse), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)		7 200 in Wide cone (120°)	Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set	4 000			
On-mode power (P _{on}), expressed in W		58,0	Standby power (P _{sb}), expressed in W and rounded to the sec- ond decimal	0,10			
Networked standby power (P _{net}) for CLS, expressed in W and rounded to the second decimal		-	Colour rendering in- dex, rounded to the nearest integer, or the range of CRI-val- ues that can be set	82			
Outer dimen-	Height	80	Spectral power dis-	See image			
sions without separate con- trol gear, light- ing control	Width Depth	100 1 540	tribution in the range 250 nm to 800 nm, at full-load	in last page			

parts and non- lighting con- trol parts, if any (millime- tre)							
Claim of equivalent power ^(a)		-	If yes, equivalent power (W)	-			
			Chromaticity coordinates (x and y)	0,375 0,373			
Parameters for directional light sources:							
Peak luminous intensity (cd)		2 292	Beam angle in degrees, or the range of beam angles that can be set	120			
Parameters for LED and OLED light sources:							
R9 colour rendering index value		1	Survival factor	0,90			
the lumen maintenance factor		0,70					
Parameters for LED and OLED mains light sources:							
displacement fac	ctor (cos φ1)	1,00	Colour consistency in McAdam ellipses	3			
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.		_(b)	If yes then replace- ment claim (W)	-			
Flicker metric (Pst LM)		1,0	Stroboscopic effect metric (SVM)	1,0			

(a)_{'-'} : not applicable;

(b)_{'-'} : not applicable;



Model placed on the Union market from 12/05/2022



EPREL registration number: 1304278 https://eprel.ec.europa.eu/qr/13

04278

Supplier: FIAI Handels GmbH (Manufacturer) Website: www.isoled.at

Customer care service:

Name: Vertrieb Website: https://isoled.shop

Email: office@isoled.at Phone: +43 5372 219999

Address: Egerbach 48 6334 Schwoich

Austria